

Hardy et al., 10/654788

AF Amdt., p. 2

## CLAIMS AMENDMENTS

1-2 (canceled).

3 (currently amended). A deployable ~~The~~ bag ~~of claim 2,~~  
for an industrial vacuum box container having an interior defined  
by a bottom, sides, and a top, with an intake port through which  
industrial waste can be conveyed into the bag in the box through  
use of a vacuum through a drawthrough port, and a top access port  
for access to the interior of the container, said bag comprising  
a containment web and a deployment system, wherein:

the containment web has a bottom and sides, and a size that  
is at least as extensive as the inner bottom and a lower  
portion of the inner sides of the container in which it  
is to be employed; and

the deployment system embraces an inflatable bladder system  
that provides a plurality of ribs attached to or  
integrally part of the web that can assist in deploying  
and supporting the bag, which can be deployed inside the  
container from a position outside the container when the  
bag is placed inside the container for deployment  
therein;

and further wherein the ribs are tubelike; the web sides are at  
least about two feet high; the web bottom is substantially  
rectangular with a width about three feet and a length at least  
about ten feet; and the inflatable bladder system is pneumatic  
and includes a delivery tube system that has access to the  
inflatable bladder system substantially central of the web  
bottom.

Hardy et al., 10/654788

AF Amdt., p. 3

4 (withdrawn). The bag of claim 3, wherein the ribs form an X-type pattern with respect to the web.

5 (previously presented). The bag of claim 3, wherein the ribs include a plurality of lengthwise ribs that extend lengthwise along the bottom and up short sides of the web.

6 (original). The bag of claim 5, wherein the ribs include a plurality of widthwise ribs that extend widthwise along the bottom and up long sides of the web.

7 (original). The bag of claim 6, wherein the ribs include a top rib along at least a part of a top of at least one of the sides of the web.

8 (original). The bag of claim 6, wherein the top rib extends along the short and long sides of the web.

9 (original). The bag of claim 7, wherein the top rib extends along the short and long sides of the web.

10 (currently amended). The bag of claim 9, wherein the ~~container is the vacuum box; the~~ web consists essentially of the bottom and sides, with no top portion thereto; and there are about from two to five lengthwise ribs, and about from two to ten widthwise ribs.

11 (currently amended). In combination, a deployable bag and an industrial vacuum box container, wherein:

the ~~a~~ deployable bag ~~for a container having~~ includes a containment web and a deployment system, wherein the containment web has a bottom and sides, and a size that is at least as extensive as an inner bottom and a lower portion of inner sides of the container in which it is to

Hardy et al., 10/654788

AF Amdt., p. 4

be employed; and the deployment system embraces an inflatable bladder system that provides a plurality of ribs attached to or integrally part of the web that assist in deploying and supporting the bag, which can be deployed inside the container from a position outside the container when the bag is placed inside the container for deployment therein; and

the industrial vacuum box container, inside which said bag ~~resides, wherein the container has~~ resides and which includes the inner bottom and inner sides, and is selected from the group consisting of an industrial vacuum box and an industrial container such as an intermodal container further includes an interior defined by the inner bottom, the inner sides, and a top, with an intake port through which industrial waste can be conveyed into the bag in the box through use of a vacuum through a drawthrough port, and a top access port for access to the interior of the container.

12 (previously presented). The combination of claim 11, wherein the inflatable bladder system is pneumatic; the web bottom is at least about three feet wide; and the web sides are at least about two feet high.

13 (original). The combination of claim 12, in which said bag is fully deployed as a liner.

14 (currently amended). The combination of claim ~~11,~~ 12, wherein the ~~container is the vacuum box~~ ribs are tubelike; the web bottom is substantially rectangular with a length at least

Hardy et al., 10/654788

AF Amdt., p. 5

about ten feet; and the inflatable bladder system includes a delivery tube system that has access to the inflatable bladder system substantially central of the web bottom.

15 (currently amended). The combination of claim ~~12,~~ 14, wherein the ~~container is the vacuum box~~ ribs form an X-type pattern with respect to the web.

16 (currently amended). The combination of claim ~~13,~~ 14, wherein the ~~container is the vacuum box, and industrial waste can be conveyed into the liner bag in the box through use of a vacuum~~ ribs include a plurality of lengthwise ribs that extend lengthwise along the bottom and up short sides of the web.

17-20 (canceled).

21 (new). The combination of claim 16, wherein the ribs include a plurality of widthwise ribs that extend widthwise along the bottom and up long sides of the web.

22 (new). The combination of claim 21, wherein the ribs include a top rib along at least a part of a top of at least one of the sides of the web.

23 (new). The combination of claim 21, wherein the top rib extends along the short and long sides of the web.

24 (new). The combination of claim 22, wherein the top rib extends along the short and long sides of the web.

25 (new). The combination of claim 24, wherein the web consists essentially of the bottom and sides, with no top portion thereto; and there are about from two to five lengthwise ribs, and about from two to ten widthwise ribs.